

I. AMENDMENTS

Listing of Claims:

The following listing of claims replaces all previous listings or versions thereof:

1.-29. (Cancelled)

30. (Previously Presented) A recombinant adenovirus composition comprising between 5×10^{14} and 1×10^{18} viral particles and having less than 50 ng of BSA per 1×10^{12} viral particles.

31. (Currently amended) The purified recombinant adenovirus composition of claim 30 or 41, said composition having between about ~~100~~ 50 pg and 10 ng of contaminating human DNA per 1×10^{12} viral particles and one or more of the following properties:

- (a) a virus titer of between about 1×10^9 and about 1×10^{13} pfu/ml;
- (b) a virus particle concentration between about 1×10^{10} and about 2×10^{13} particles/ml;
- (c) a particle:pfu ratio between about 10 and about 60;
- (d) having less than 50 ng BSA per 1×10^{12} viral particles;
- (e) elutes essentially as a single peak upon HPLC.

32. (Currently amended) The composition of claim 30 or 41, wherein the composition has a virus ~~viral~~ titer of between about 1×10^{11} and about 1×10^{13} pfu/ml.

33. (Original) The composition of claim 32, wherein the composition has a virus ~~viral~~ titer of between about 1×10^{12} and about 1×10^{13} pfu/ml.

34. (Previously Presented) The composition of claim 30 or 41, wherein the composition has a virus particle concentration between about 1×10^{11} and about 2×10^{13} particles/ml.

35. (Previously Presented) The composition of claim 34, wherein the composition has a virus particle concentration between about 1×10^{12} and about 1×10^{13} particles/ml.

36. (Previously Presented) The composition of claim 30 or 41, wherein the composition has a particle:pfu ratio between about 10 and about 50.

37. (Original) The composition of claim 36, wherein the composition has a particle:pfu ratio between about 10 and about 40.

38. (Original) The composition of claim 37, wherein the composition has a particle:pfu ratio between about 20 and about 40.

39. (Previously Presented) The composition of claim 30 or 41, wherein the composition has between about 1 ng and 50 ng of BSA per 1×10^{12} viral particles.

40. (Original) The composition of claim 39, wherein the composition has between about 5 ng and 40 ng BSA per 1×10^{12} viral particles.

41. (Currently amended) A purified recombinant adenovirus composition comprising between 5×10^{14} and 1×10^{18} adenoviral particles and between about 100 ~~400~~ pg and 10 ng of contaminating human DNA per 1×10^{12} viral particles.

42. (Previously Presented) The composition of claim 30 or 41, wherein the composition has between about 100 pg and 500 pg of contaminating human DNA per 1×10^{12} viral particles.

43. (Previously presented) The composition of claim 30 or 41, wherein the adenovirus of said composition elutes as essentially a single HPLC peak that comprises between 97 and 99% of the total area under the peak.

44. (Currently amended) The composition of claim 30 or 41, wherein the composition has between about 100 ~~50~~ pg and about 7 ng of contaminating human DNA per 10×10^{12} viral particles.

45. (Currently amended) The composition of claim 44, wherein the composition has between about 100 ~~50~~ pg and about 5 ng of contaminating human DNA per 1×10^{12} viral particles.

46. (Currently amended) The composition of claim 45, wherein the composition has between about 100 ~~50~~ pg and about 3 ng of contaminating human DNA per 1×10^{12} viral particles.

47. (Currently amended) The composition of claim 46, wherein the composition has between about 100 ~~50~~ pg and about 1 ng of contaminating human DNA per 1×10^{12} viral particles.

48. (Currently amended) The composition of claim 46, wherein the composition has between about 100 ~~50~~ pg and about 500 pg of contaminating human DNA per 1×10^{12} viral particles.

49. (Previously presented) The composition of claim 31, wherein the composition has all of (a)-(e).